Senate File 2036 - Introduced

SENATE FILE 2036 BY D. JOHNSON

A BILL FOR

- 1 An Act reducing the size of certain confinement feeding
- 2 operations that qualify for exemptions from separation
- 3 distance requirements, and including effective date
- 4 provisions.
- 5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

- 1 Section 1. Section 459.102, Code 2018, is amended by adding
- 2 the following new subsection:
- 3 NEW SUBSECTION. 51A. "Small confinement feeding operation"
- 4 means a confinement feeding operation that has an animal unit
- 5 capacity of three hundred or fewer animal units.
- 6 Sec. 2. Section 459.202, subsection 1, paragraph a, Code
- 7 2018, is amended to read as follows:
- 8 a. Except as provided in subsection 3 and sections 459.203,
- 9 459.203A, 459.205, and 459.206, this subsection applies to
- 10 confinement feeding operation structures constructed on or
- 11 after May 31, 1995, but prior to January 1, 1999; and to the
- 12 expansion of structures constructed prior to January 1, 1999.
- 13 Sec. 3. Section 459.202, subsection 2, paragraph a, Code
- 14 2018, is amended to read as follows:
- 15 a. Except as provided in subsection 3 and sections 459.203,
- 16 459.203A, 459.205, and 459.206, this subsection applies to
- 17 confinement feeding operation structures constructed on or
- 18 after January 1, 1999, but prior to March 1, 2003, and to the
- 19 expansion of structures constructed on or after January 1,
- 20 1999, but prior to March 1, 2003.
- 21 Sec. 4. Section 459.202, subsection 3, paragraph a, Code
- 22 2018, is amended to read as follows:
- 23 a. Except as provided in sections 459.203, 459.203A,
- 24 459.205, and 459.206, this subsection applies to confinement
- 25 feeding operation structures constructed on or after May
- 26 31, 1995, but prior to March 1, 2003; to the expansion of
- 27 structures constructed on or after May 31, 1995, but prior to
- 28 March 1, 2003; and to the expansion of structures constructed
- 29 prior to May 31, 1995.
- 30 Sec. 5. Section 459.202, subsection 4, paragraph a, Code
- 31 2018, is amended to read as follows:
- 32 a. Except as provided in subsection 5 and sections 459.203,
- 33 459.203A, 459.205, and 459.206, this subsection applies to
- 34 confinement feeding operation structures constructed on or
- 35 after March 1, 2003, and to the expansion of confinement

- 1 feeding operation structures constructed on or after March 1,
 2 2003.
- 3 Sec. 6. Section 459.202, subsection 5, paragraph a, Code
- 4 2018, is amended to read as follows:
- 5 a. Except as provided in sections 459.203, 459.203A,
- 6 459.205, and 459.206, this subsection applies to confinement
- 7 feeding operation structures constructed on or after March 1,
- 8 2003, and to the expansion of confinement feeding operation
- 9 structures constructed on or after March 1, 2003.
- 10 Sec. 7. Section 459.202, subsection 6, Code 2018, is amended
- 11 to read as follows:
- 12 6. Except as provided in section sections 459.203A and
- 13 459.205, a confinement feeding operation structure shall not be
- 14 constructed or expanded within one hundred feet from a public
- 15 thoroughfare.
- 16 Sec. 8. Section 459.203, unnumbered paragraph 1, Code 2018,
- 17 is amended to read as follows:
- 18 A confinement feeding operation that does not qualify as a
- 19 small confinement feeding operation, that was constructed or
- 20 expanded prior to the date that a the applicable separation
- 21 distance requirement became effective under section 459.202,
- 22 and which that does not comply with the section's that
- 23 separation distance requirement may continue to operate
- 24 regardless of the separation distance requirement. The
- 25 confinement feeding operation may be expanded only if any of
- 26 the following applies:
- 27 Sec. 9. NEW SECTION. 459.203A Separation distance
- 28 requirements for confinement feeding operations qualifying as
- 29 small animal feeding operations expansion of prior constructed
- 30 operations.
- 31 1. A confinement feeding operation that qualifies as a small
- 32 confinement feeding operation, that was constructed or expanded
- 33 prior to the date that the applicable separation distance
- 34 requirement became effective under section 459.202, and that
- 35 does not comply with that separation distance requirement

- 1 on and after the effective date of this Act may continue to
- 2 operate regardless of the separation distance requirement.
- 3 2. A confinement feeding operation described in subsection
- 4 1 may be expanded only if all of the following apply:
- 5 a. The confinement feeding operation is not expanded by
- 6 the construction or expansion of an unformed manure storage
- 7 structure. However, the confinement feeding operation may
- 8 be expanded by replacing one or more unformed manure storage
- 9 structures with one or more formed manure storage structures,
- 10 subject to all of the following:
- 11 (1) The animal weight capacity or animal unit capacity,
- 12 whichever is applicable, is not increased for that portion of
- 13 the confinement feeding operation that utilizes all replacement
- 14 formed manure storage structures.
- 15 (2) The use of each replaced unformed manure storage
- 16 structure is discontinued within one year after the
- 17 construction of the replacement formed manure storage
- 18 structure.
- 19 (3) The capacity of all replacement formed manure storage
- 20 structures does not exceed the amount required to store manure
- 21 produced by that portion of the confinement feeding operation
- 22 utilizing the formed manure storage structures during any
- 23 fourteen-month period.
- 24 (4) No portion of the replacement formed manure storage
- 25 structure is closer to an object or location for which a
- 26 separation distance is required under section 459.202 than any
- 27 other confinement feeding operation structure which is part of
- 28 the operation.
- 29 b. (1) For a confinement feeding operation constructed
- 30 prior to January 1, 1999, any construction or expansion of
- 31 a confinement feeding operation structure complies with the
- 32 separation distance requirements applying to that structure as
- 33 provided in section 459.202, subsections 1 and 3.
- 34 (2) For a confinement feeding operation constructed on
- 35 or after January 1, 1999, but prior to March 1, 2003, any

- 1 construction or expansion of a confinement feeding operation
- 2 structure complies with the separation distance requirements
- 3 applying to that structure as provided in section 459.202,
- 4 subsections 2 and 3.
- 5 (3) For a confinement feeding operation constructed on
- 6 or after March 1, 2003, any construction or expansion of a
- 7 confinement feeding operation structure complies with the
- 8 separation distance requirements applying to that structure as
- 9 provided in section 459.202, subsections 4 and 5.
- 10 Sec. 10. Section 459.205, subsection 1, Code 2018, is
- 11 amended to read as follows:
- 12 1. A confinement feeding operation structure, if the
- 13 structure is part of a confinement feeding operation which that
- 14 qualifies as a small animal confinement feeding operation.
- 15 However, this subsection shall not apply if the confinement
- 16 feeding operation structure is an unformed manure storage
- 17 structure.
- 18 Sec. 11. Section 459.205, subsection 4, paragraph c, Code
- 19 2018, is amended to read as follows:
- 20 c. The liquid manure originates from a small animal
- 21 confinement feeding operation.
- 22 Sec. 12. Section 459.205, subsection 5, Code 2018, is
- 23 amended to read as follows:
- 24 5. The stockpiling of dry manure within a separation
- 25 distance required between a stockpile and an object or location
- 26 for which a separation distance is required under section
- 27 459.204B if any of the following apply:
- 28 a. The titleholder of the land benefiting from the
- 29 separation distance requirement executes a written waiver with
- 30 the titleholder of the land where the stockpile is located.
- 31 b. The stockpile consists of dry manure originating from a
- 32 small animal feeding operation other than a confinement feeding
- 33 operation.
- 34 c. The stockpile consists of dry manure originating from a
- 35 small confinement feeding operation.

- 1 d. The stockpile consists of dry manure originating from
- 2 a confinement feeding operation that was constructed before
- 3 January 1, 2006, unless the confinement feeding operation is
- 4 expanded after that date.
- 5 Sec. 13. EFFECTIVE DATE. This Act, being deemed of
- 6 immediate importance, takes effect upon enactment.
- 7 EXPLANATION
- 8 The inclusion of this explanation does not constitute agreement with 9 the explanation's substance by the members of the general assembly.
- 10 BILL'S PROVISIONS GENERAL. This bill amends the "Animal
- 11 Agriculture Compliance Act" (Code chapter 459) which in large
- 12 part regulates confinement feeding operations (operations)
- 13 including associated confinement feeding operation structures
- 14 (structures). The bill creates a new category of operation
- 15 referred to as a small confinement feeding operation that would
- 16 in part replace a current category referred to as a small
- 17 animal feeding operation currently exempt from separation
- 18 distance requirements existing between a benefited object or
- 19 location and an associated structure.
- 20 BILL'S PROVISIONS REQUIRED SEPARATION DISTANCES UNDER
- 21 CURRENT LAW AND AS REVISED BY THE BILL. Generally, Code
- 22 chapter 459, subchapter II regulates air quality by requiring a
- 23 number of separation distances between a benefited object or
- 24 location and both: (1) an operation's structure (Code sections
- 25 459.202 and 459.203) and (2) the place where manure is used
- 26 when removed from a structure, including for land application
- 27 if the manure is liquid (Code section 459.204) or for temporary
- 28 stockpiling if the manure is solid (Code section 459.204B).
- 29 Under the bill, a small animal feeding operation existing
- 30 prior to the bill's effective date would continue to be
- 31 exempt from separation distance requirements but could expand
- 32 only under certain circumstances: (1) it could not involve
- 33 the construction or expansion of an unformed manure storage
- 34 structure, but could involve the replacement of such structure
- 35 with a formed manure storage structure, and (2) it would have

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1 to comply with the separation distance requirement otherwise 2 applicable to the same kind of structure that is part of an 3 operation that was not exempted (New Code section 459.203A). BACKGROUND - SEPARATION DISTANCE REQUIREMENTS. 5 separation distance required between a benefited object or 6 location and an operation's structure is contingent upon 7 several criteria: first, when the operation's structure was 8 constructed or expanded, and second, the operation's size as 9 determined by calculating its confined animal capacity which 10 is either its animal weight capacity or animal unit capacity 11 (AUC). 12 BACKGROUND — TERMS. An operation includes a totally 13 roofed building where certain confined agricultural animals 14 are maintained for 45 days or more in any 12-month period. 15 An operation's structure includes a building, egg washwater 16 storage structure, or one of two types of manure storage 17 structures: formed or unformed. A formed structure has walls 18 and a floor constructed of durable materials such as concrete 19 as compared to an unformed structure such as an anaerobic The Code chapter also refers to a number of different 20 lagoon. 21 types of benefited objects or locations including a residence 22 (home), religious institution (e.g., a church), educational 23 institution (e.g., a public or nonpublic school), commercial 24 enterprise (e.g., a business other than a farm), public 25 thoroughfare (e.g., road), or a public use area (e.g., a park 26 or cemetery). AUC calculates the maximum number of animal 27 units that may be maintained as part of an operation at any one 28 time. A small animal feeding operation has a maximum-size AUC 29 of 500 animal units. A small confinement feeding operation has 30 a maximum size of 300 animal units. BACKGROUND — CALCULATING ACU. In calculating an 31 32 operation's ACU, each of various types of confined agricultural 33 animals is assigned a special equivalency factor. For example, 34 each sheep or lamb has an equivalency factor of 0.10 animal 35 units (Code section 459.102). In order to qualify as a small

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- 1 animal feeding operation, an operation must have a maximum AUC
- 2 of not more than 5,000 of such animals $(500 \div 0.10 = 5,000)$.
- 3 Under the bill, that maximum ACU would be reduced to 3,000
- 4 animals $(300 \div 0.10 = 3,000)$.
- 5 EFFECTIVE DATE. The bill, if enacted, would take effect upon
- 6 enactment.